



NO.	DATE	REVISION	ADDRESS CITY COMMENTS
1	9/14/2018		

DRAFTED	AJB
REVIEWED	GUR
PROJECT NUMBER	1617391
ISSUE DATE	09/14/2018

PARKING IMPROVEMENTS
BIG BOY
BISMARCK, NORTH DAKOTA
PLANTING PLAN

LANDSCAPING REQUIREMENTS

STREET TREES

THREE (3) DECIDUOUS TREES ARE REQUIRED FOR EVERY ONE HUNDRED (100) LINEAR FEET OF STREET FRONTAGE.

REQUIRED:

S 26TH STREET (144.45 LF): 4 TREES
RAILROAD AVENUE (208.35 LF): 6 TREES

PROVIDED:

S 26TH STREET: 4 TREES
RAILROAD AVENUE: 1 TREES

- 5 STREET TREES WERE OMITTED ADJACENT TO RAILROAD AVENUE DUE TO EXISTING MATURE TREE CANOPY. ADDITIONAL STREET TREES WERE NOT PLACED ALONG S. 26TH ST. DUE TO SIGHT TRIANGLES, EXISTING LIGHT POLES, AND AN EXISTING OVERHEAD POWER POLE AND POWER LINES.

PERIMETER PARKING LOT LANDSCAPING

A MINIMUM LANDSCAPE WIDTH OF 6 FEET WITH 1 SHADE OR ORNAMENTAL TREE AND 5 SHRUBS FOR EVERY 25 LINEAR FEET OF STREET FRONTAGE.

REQUIRED:

TOTAL PARKING LOT STREET FRONTAGE: 352.8 LF; 14 TREES AND 71 SHRUBS REQUIRED

PROVIDED: 9 TREES AND 71 SHRUBS

- 5 REQUIRED PERIMETER LOT TREES WERE OMITTED DUE TO EXISTING TREES ADJACENT TO RAILROAD AVE.

INTERIOR PARKING LOT LANDSCAPING

LANDSCAPE AREAS SHALL BE PROVIDED AT THE RATE OF 10 SQUARE FEET PER PARKING SPACE, AND 1 SHADE TREE AND 3 SHRUBS SHALL BE PROVIDED FOR EVERY 20 PARKING SPACES.

REQUIRED: 61 TOTAL PARKING SPACES: 610 SQUARE FEET OF LANDSCAPE AREAS, 3 TREES, 9 SHRUBS REQUIRED

PROVIDED: 13,126 SF OF LANDSCAPE AREAS, 9 SHRUBS

- NO INTERIOR PARKING LOT TREES PROPOSED DUE TO AN ABUNDANCE OF EXISTING TREES AND INTERIOR GREEN SPACE.

LANDSCAPE KEYNOTES

- INSTALL CONCRETE LANDSCAPE EDGING, SEE DETAIL. (127 LF, AS SHOWN)
- INSTALL 12" DEPTH TOPSOIL IN PLANTING BED, INSTALL IN 6" LIFTS. INSTALL 3" DEPTH OF 1 1/2" CRUSHED LANDSCAPE ROCK OVER 4 OZ. NON-WOVEN GEOTEXTILE FABRIC. (SEE PLAN FOR SF)
- SEED AND HYDO-MULCH OR SOD ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL PROVIDE AND INSTALL SEED MIX OR SOD AS APPROVED BY OWNER.

APPROVED BY FORESTRY

[Signature]

LANDSCAPE 9-28-18
TITLE **DATE**

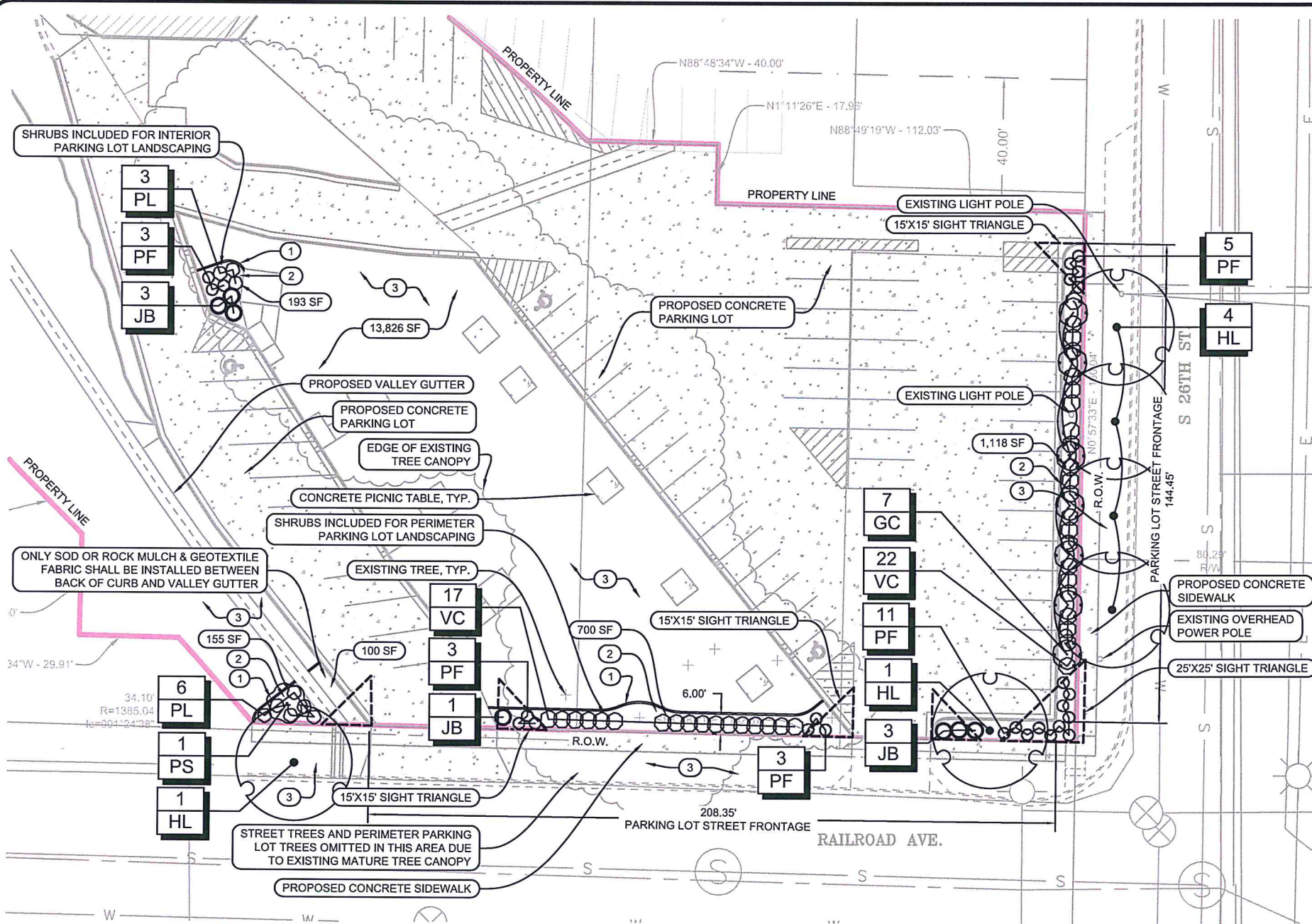
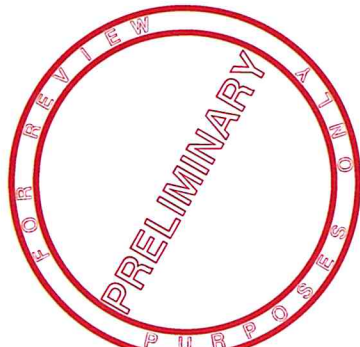
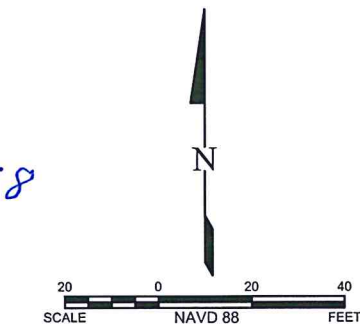
APPROVED BY PLANNING

[Signature]

PLANNER 10-4-2018
TITLE **DATE**

CONTRACTOR IS RESPONSIBLE FOR LOCATING UTILITIES (EXISTING, PLANNED, AND NEWLY INSTALLED) PRIOR TO EXCAVATION.

ONE CALL
BEFORE DIGGING
1-800-795-0555



PLANT SCHEDULE

<u>DECIDUOUS TREES</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>TYPE</u>	<u>CAL</u>
HL	6	Gleditsia triacanthos inermis 'Harve' TM / Northern Acclaim Thornless Honeylocust	B&B or Cont.	2" Cal.
GC	7	Malus x adstringens 'Durelo' / First Editions® Gladiator™ Crabapple	B&B or Cont.	1.5" Cal.
PS	1	Malus x 'Pink Spires' / Pink Spires Crab Apple	B&B or Cont.	1.5" Cal.
<u>CONIFEROUS SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>CONT</u>	
JB	7	Juniperus sabina 'Buffalo' / Buffalo Juniper	#2	
<u>DECIDUOUS SHRUBS</u>	<u>QTY</u>	<u>BOTANICAL NAME / COMMON NAME</u>	<u>CONT</u>	
PL	9	Physocarpus opulifolius 'Donna May' / First Editions® Little Devil™ Ninebark	#2	
PF	25	Potentilla fruticosa 'Fargo' / Dakota Sunspot® Potentilla	#2	
VC	39	Viburnum opulus 'Compactum' / Compact European Cranberrybush	#2	

NOTE:

- THIS PLAN IS FOR PRELIMINARY PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION. EXISTING SITE CONDITIONS (ABOVE OR BELOW GROUND) HAVE NOT BEEN SURVEYED OR INDEPENDENTLY VERIFIED AND ARE NOT SHOWN ON THESE DRAWINGS. PRIOR TO ANY SITE DISTURBANCE OR EXCAVATION, UTILITIES SHALL BE LOCATED AND MARKED USING ND ONE CALL AS SHOWN.
- WHERE DISCREPANCIES MAY ARISE BETWEEN THE QUANTITIES OF PLANT MATERIAL INDICATED ON THE PLANT SCHEDULE AND SYMBOLS ON PLAN SHEETS, CONTRACTOR WILL BE REQUIRED TO PROVIDE THE QUANTITY SHOWN BY SYMBOLS ON PLAN SHEETS.

LEGEND

- TREE & SHRUB SYMBOLS VARY, REFER TO PLANT CODE IN PLANT SCHEDULE
- EXISTING TREE CANOPY
- EXISTING TREE (NOT ALL TREES SHOWN ON PLAN AND LOCATIONS ARE APPROXIMATE)
- PLANT QUANTITY, SEE PLANT SCHEDULE
- PLANT CALL-OUT
- PLANT SPECIES CODE, SEE PLANT SCHEDULE